

**Patent Claims**

1. Extract obtained from by-products of hard-shelled fruit and pulse processing, characterised in that the by-products are selected from membranes and fruit residues of hard-shelled fruits, pulses or mixtures thereof.
2. Extract according to Claim 1, characterised in that the by-products of the hard-shelled fruit and pulse processing are roasted.
3. Extract according to Claim 1, characterised in that the hard-shelled fruits are nuts.
4. Dry extract, obtainable by drying the extract according to one of the Claims 1 to 3.
5. Method for the production of the extract according to one of the Claims 1 to 3, comprising the extraction of the by-products of hard-shelled fruit and pulse processing.
6. Method according to Claim 5 in which the extraction is carried out in stages.
7. Method according to Claim 5 or 6 which also comprises the concentration of the extract.
8. Use of the extract according to one of the Claims 1 to 4 as a colorant or additive.
9. Use according to Claim 8 for the stabilisation of anthocyanins and/or anthocyanidins.
10. Use according to Claim 8 or 9 in a food.
11. Use of the extract according to one of the Claims 1 to 4 for the production of coating films.